

AMENDMENTS TO THE CLAIMS

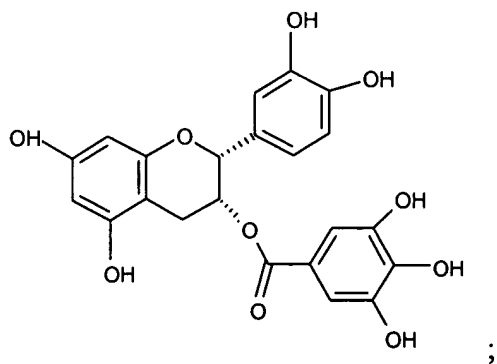
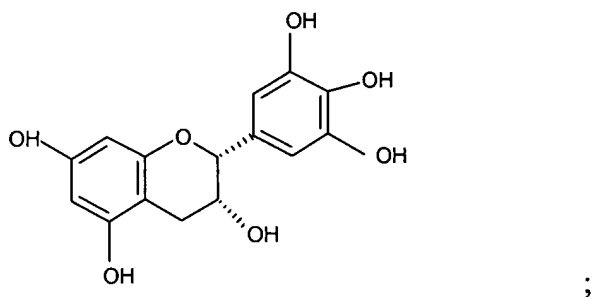
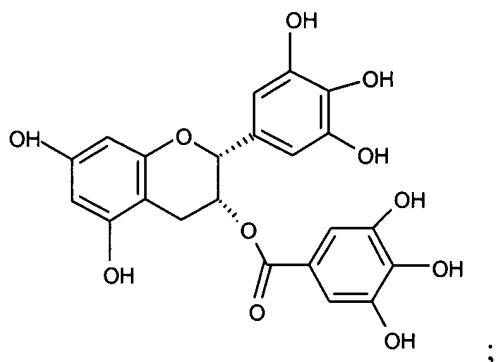
Kindly amend claims 1, 16, 18, 23-25, 30, and 31, cancel claim 22, and add new claim 32 as provided in the following claims listing.

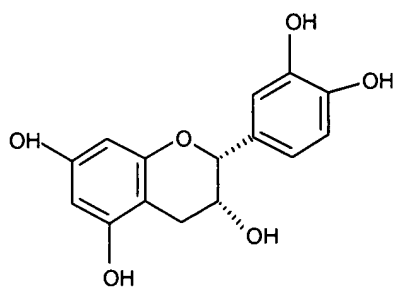
Claims Listing:

1. (Currently amended) A method for treating a patient with an actinic keratosis, the method comprising administering to said patient a composition comprising (i) a mixture of polyphenols and (ii) a carrier, wherein said composition comprises from a 5 ± 1% (w/w) to 20 ± 4% (w/w) mixture of polyphenols, said mixture of polyphenols containing (-)-epicatechol, (-)-epicatechol gallate, (-)-epigallocatechol, (-)-epigallocatechol gallate, and (-)-gallocatechol gallate ~~to said patient~~.
2. (Original) The method according to claim 1, wherein the patient is a human.
3. (Previously presented) The method according to claim 1, wherein at least one of the mixture of polyphenols is isolated from tea.
4. (Previously presented) The method according to claim 1, wherein at least one of the mixture of polyphenols is extracted from a tea.
5. (Previously presented) The method according to claim 4, wherein the tea is a green tea.
6. (Previously presented) The method according to claim 1, wherein at least one of the mixture of polyphenols is isolated from a tea extract.

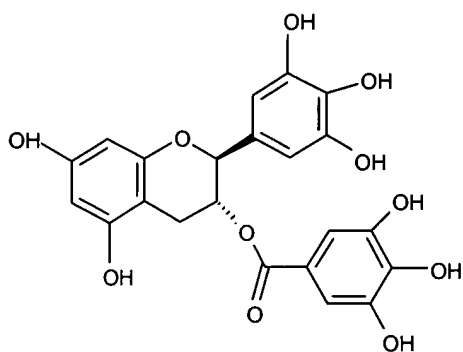
7. (Cancelled)

8. (Previously presented) The method according to claim 1, wherein the polyphenol has a formula selected from the group consisting of





; and



9-15. (Cancelled)

16. (Currently amended) The method according to claim 1, wherein the mixture of polyphenols contains about 2-20% (w/w) of (-)-epicatechol, about 2-20% (w/w) of (-)-epicatechol gallate, about 1-25% (w/w) of (-)-epigallocatechol, about 40-74% (w/w) of (-)-epigallocatechol gallate and about 0.5-20% (w/w) of (-)-gallocatechol gallate.

17. (Cancelled)

18. (Currently amended) The method according to claim 1, wherein the mixture of polyphenols contains about 10.8% (w/w) of (-)-epicatechol, about 6.5% (w/w) of (-)-epicatechol gallate, about 9.2% (w/w) of (-)-epigallocatechol, about 54.8% (w/w) of (-)-epigallocatechol gallate and about 4.0% (w/w) of (-)-gallocatechol gallate.

19-22. (Cancelled).

23. (Currently amended) The method according to claim ~~22~~ 1, wherein the composition comprises an additive is selected from the group consisting of petroleum jelly, wax, oleyl alcohol, propylene glycol monostearate, propylene glycol monopalmitostearate and isopropyl myristate.

24. (Currently amended) The method according to claim 1, wherein the ~~mixture~~ composition is administered topically.

25. (Currently amended) The method according to claim 1, wherein the composition is formulated as ~~mixture is contained in a carrier selected from the group consisting of~~ an emulsion, a gel, a cream, or ~~and~~ an ointment.

26. (Original) The method according to claim 1, wherein the method for treating actinic keratosis is combined with a different anticancer treatment.

27. (Original) The method according to claim 26, wherein the different anticancer treatment is selected from the group consisting of surgery, electrodesiccation, curettage, excision, Mohs micrographic surgery, radiation, proton therapy, chemotherapy,

photodynamic therapy, cryosurgery, laser, immunotherapy, vaccine therapy and biologic therapy.

28. (Withdrawn) The method according to claim 27, wherein the chemotherapy is carried out with an agent selected from the group consisting of podophyllin, 5-fluorouracil, bleomycin, interferon, imiquimod, and mixtures thereof.

29. (Withdrawn) The method according to claim 27, wherein the radiation is selected from the group consisting of X-ray radiation and γ -radiation.

30. (Currently amended) The method according to claim 1, wherein said composition comprises from $10 \pm 1\%$ (w/w) to $20 \pm 2\%$ (w/w) ~~the mixture of polyphenols is an 8% to 18% mixture.~~

31. (Currently amended) The method according to claim 1, wherein said composition comprises $15 \pm 3\%$ (w/w) ~~the mixture of polyphenols is a 12% to 18% mixture.~~

32. (New) The method according to claim 31, wherein said mixture of polyphenols contains about 10.8% (w/w) of (-)-epicatechol, about 6.5% (w/w) of (-)-epicatechol gallate, about 9.2% (w/w) of (-)-epigallocatechol, about 54.8% (w/w) of (-)-epigallocatechol gallate and about 4.0% (w/w) of (-)-gallocatechol gallate.